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PATENT
Atty. Docket No. 600189.095

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Daniel Mattias Larson, et. al.
Application No. : 09/802,114
Filed : March 8, 2001
Title : METHOD AND SYSTEM FOR INDEXING
INFORMATION AND PROVIDING SEARCH RESULTS
FOR A SEARCH INCLUDING OBJECTS HAVING
PREDETERMINED ATTRIBUTES
Examiner : E. P. Leroux
Art Unit : 2161

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT

Sir:

In response to the Office Action dated March 4, 2009 and in response to the telephone discussion with Examiner Leroux, please reconsider the above identified application in light of the following supplemental amendment, wherein:

Amendments to the Claims begin on page 2 of the paper; and

Remarks begin on page 7 of this paper.

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AMENDMENT TO THE CLAIMS

Please amend the claims are noted in the marked-up version of the claims listed below:

1. (Currently Amended) A method for providing at least one search result responsive to a search query comprising at least one search query term, the method comprising:

parsing a set of pages for a plurality of text and non-text indexable elements;

assigning a location identifier to one or more of the plurality of text and non-text indexable elements, the location identifier corresponding to a location of a given text and non-text indexable element in a given page from the set of pages and the location identifier is a pointer to the location of the given text and non-text indexable element;

storing the plurality of text and non-text indexable elements and the corresponding location identifier for the one or more of the plurality of text and non-text indexable elements in a computer readable medium as a plurality of records;

receiving the search query to request a stored record, the search query received from a user across a networked connection;

searching said plurality of records to determine text and non-text indexable elements that correspond to the search query;

transmitting at least one text element representation of said query result to the user across the networked connection; and

transmitting at least one non-text element representation of said query result to said user across the networked connection.

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2. (Previously Presented) The method of claim 1, wherein the non-text elements comprises an image.

3. (Previously Presented) The method of claim 1, wherein the record comprises a Webpage.

4. (Cancelled)

5. (Cancelled)

6. (Previously Presented) The method of claim 1, wherein the non-text indexable element comprises a sound file.

7. (Currently Amended) A method for indexing records in an index of the world wide web, the method comprising:

receiving a record from the world wide web;

parsing the record for associated text and a non-text indexable elements;

creating representations of the parsed text and non-text indexable elements;

assigning a location identifier to one or more of the representations of the parsed text and non-text indexable elements, the location identifier corresponding to a location of a given text and non-text indexable element in the record and the location identifier is a pointer to the location of the given text and non-text indexable element; and

storing the representations and the corresponding location identifiers in association with the record as a one or more word location pairs.

8. (Previously Presented) The method of claim 7, wherein the non-text indexable element comprises an image.

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9. (Previously Presented) The method of claim 7, wherein the record comprises a Web page.

10. (Cancelled)

11. (Cancelled)

12. (Currently Amended) A system for providing at least one search result responsive to a search query comprising at least one search query term, the system comprising:

a parse module for parsing the at least one record for text and non-text indexable elements and assigning a location identifier to one or more of the plurality of text and non-text indexable elements, the location identifier corresponding to a location of a given text and non-text indexable element in the at least one record;

an indexing module for indexing the text and non-text indexable elements and the corresponding location identifier for the one or more of the plurality of text and non-text indexable elements, the location identifier is a pointer to the location of the given text and non-text indexable element;

a query module for receiving the search query, the search query requesting at least one text and non-text indexable element in the world wide web, the search query received from a user across a networked connection;

a search module for locating corresponding text and non-text indexable element relating to the search query; and

a transmitter for transmitting a representation of the non-text indexable element and a text representation corresponding to the search query result to the user across the networked connection.

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13. (Previously Presented) The system of claim 12, wherein the object comprises an image.

14. (Previously Presented) The system of claim 12, wherein the record comprises a Web page.

15. (Cancelled)

16. (Cancelled)

17. (Previously Presented) The system of claim 12, wherein the object comprises a hyperlink to a sound file.

18. (Currently Amended) A system for indexing records in an index of an information network, comprising:

a parser for parsing a record for text and non-text indexable elements;

a database for storing said text and non-text indexable elements;

an query module for searching the database for a link to said non-text indexable elements appearing in the record;

a subsystem for creating a representation of the text and non-text indexable elements and assigning a location identifier to the representation of the text and non-text indexable elements, the location identifier corresponding to a location of a given text and non-text indexable element in the record and the location identifier is a pointer to the location of the given text and non-text indexable element;

a subsystem for storing the representation and the corresponding location identifier in association with the record; and

a subsystem for making an entry for the record in the index including the representation and the corresponding location identifier.

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19. (Previously Presented) The system of claim 18, wherein the object comprises an image.

20. (Previously Presented) The system of claim 18, wherein the record comprises a Web page.

21. (Cancelled)

22. (Cancelled)

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REMARKS

In response to the non-final Office Action dated March 4, 2009, and the telephone discussion with Examiner Leroux, Applicants submit the present Supplemental Amendment, presenting additional support with the previously-filed response.

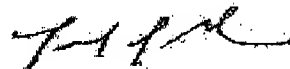
Applicants submit the present amendment to advance the present prosecution and pass the present claims to issuance. The amendments do not add any new matter, merely recite additional language regarding the claimed location identifier, consistent with the specification as originally filed.

As such, Applicants request entrance, examination and passage of the pending claims to issuance.

For at least all of the above reasons, Applicants respectfully request that the Examiner withdraw all rejections, and allowance of all the pending claims is respectfully solicited. To expedite prosecution of this application to allowance, the Examiner is invited to call the Applicants' undersigned representative to discuss any issues relating to this application.

Respectfully submitted,

Dated: June 11, 2009



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Electronic Acknowledgement Receipt	
EFS ID:	5497211
Application Number:	09802114
International Application Number:	
Confirmation Number:	5582
Title of Invention:	Method and system for indexing information and providing results for a search including objects having predetermined attributes
First Named Inventor/Applicant Name:	Daniel Mattias Larsson
Customer Number:	76041
Filer:	Seth H. Ostrow/susan formicola
Filer Authorized By:	Seth H. Ostrow
Attorney Docket Number:	600189-095
Receipt Date:	11-JUN-2009
Filing Date:	08-MAR-2001
Time Stamp:	12:58:40
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment		no			
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Supplemental Response or Supplemental Amendment	600189095suppamd.pdf	21994 <small>0c59f589d5db22478bcca8d698d619a69e320619</small>	no	7
Warnings:					
Information:					

Total Files Size (in bytes):

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